AMENDMENTS TO THE CLAIMS

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This listing of claims will replace all prior versions, and listings, of claims in the present application.

Listing of Claims:

1. (Currently Amended) 7-(Alkynylamino)triazolopyrimidine of the formula I

$$R^1$$
 R^2 L_m

in which wherein the substituents have the following meanings:

- L is, independently of one another, halogen, C_1 - C_6 -alkyl, C_4 - C_6 -haloalkyl, C_1 C_6 -alkoxy, amino, NHR, NR₂, cyano, $S(O)_nA^1$ or $C(O)A^2$;
- R is C_1 - C_8 -alkyl or C_4 - C^8 -alkylcarbonyl; C_1 - C_8 -alkylcarbonyl;
- A_1 is hydrogen, hydroxyl, C_1 - C_8 -alkyl, C_1 - C_8 -alkylamino or di(C_1 - C_8 -alkyl)amino;
- n is 0, 1 or 2;
- A2 is C_2 - C_8 -alkenyl, C_1 - C_8 -alkoxy, C_1 - C_6 -haloalkoxy or one of the groups mentioned in A^1 ;
 - m is 1, 2, 3, 4 or 5, 1, 2 or 3, at least one L group being in the ortho position with respect to the bond with the triazolopyrimidine skeleton;
 - X is halogen, cyano, C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl or C_1 - C_4 -alkoxy;
 - R¹ is hydrogen or C₁-C₄-alkyl; and

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 R^2 is C_3 - C_{10} -alkynyl, which can be unsubstituted or partially or completely halogenated or can carry one to three R^a groups:

wherein R^a is halogen, cyano, nitro, hydroxyl, aliphatic or alicyclic groups including C₁-C₆-alkylcarbonyl, C₃-C₆-cycloalkyl, C₁-C₆-alkoxy, C₁-C₆-haloalkoxy, C₁-C₆-alkoxycarbonyl, C₁-C₆-alkylthio, C₁-C₆-alkylamino, di(C₁-C₆-alkyl)amino, C₂-C₆-alkenyl, C₂ C₆-alkenyloxy, C₃-C₆-alkynyloxy or C₃-C₆-cycloalkyl, wherein these aliphatic or alicyclic groups being further halogenated or partially or completely halogenated or carrying one to three R^b groups;

wherein R^b is halogen, cyano, nitro, hydroxyl, mercapto, amino, carboxyl, aminocarbonyl, aminothiocarbonyl, alkyl, haloalkyl, alkenyl, alkenyloxy, alkynyloxy, alkoxy, haloalkoxy, alkylthio, alkylamino, dialkylamino, formyl, alkylcarbonyl, alkylsulfonyl, alkylsulfoxyl, alkoxycarbonyl, alkylcarbonyloxy, alkylaminocarbonyl, dialkylaminocarbonyl, alkylaminothiocarbonyl, wherein the alkyl groups in these radicals comprising 1 to 6 carbon atoms and the abovementioned above-mentioned alkenyl or alkynyl groups in these radicals comprising 2 to 8 carbon atoms.

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2. (Currently Amended) A compound of formula I.1

wherein in which

 R^{21} is methyl or halomethyl;

 R^{22} is hydrogen, methyl or halomethyl;

 R^{23} is C₂-C₈-alkynyl, which can be unsubstituted or partially or completely halogenated and/or can carry one to three R^a groups;

and the other variables are defined as claimed in claim 1.

wherein R^a is halogen, cyano, nitro, hydroxyl, aliphatic or alicyclic groups including C₁-C₆-alkylcarbonyl, C₃-C₆-cycloalkyl, C₁-C₆-alkoxy, C₁-C₆haloalkoxy, C₁-C₆-alkoxycarbonyl, C₁-C₆-alkylthio, C₁-C₆-alkylamino, <u>di(C₁-C₆-alkyl)amino</u>, C₂-C₆-alkenyl, C₂ C₆-alkenyloxy, C₃-C₆-alkynyloxy or C₃-C₆-cycloalkyl, wherein these aliphatic or alicyclic groups being further halogenated or partially or completely halogenated or carrying one to three R^b groups:

wherein R^b is halogen, cyano, nitro, hydroxyl, mercapto, amino, carboxyl, aminocarbonyl, aminothiocarbonyl, alkyl, haloalkyl, alkenyl, alkenyloxy, alkynyloxy, alkoxy, haloalkoxy, alkylthio, alkylamino, dialkylamino, formyl, alkylcarbonyl, alkylsulfonyl,

alkylaminocarbonyl, dialkylaminocarbonyl, alkylaminothiocarbonyl, dialkylaminothiocarbonyl, wherein the alkylaminothiocarbonyl or dialkylaminothiocarbonyl, wherein the alkyl groups in these radicals comprising 1 to 6 carbon atoms and the above-mentioned alkenyl or alkynyl groups in these radicals comprising 2 to 8 carbon atoms;

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R^1 is hydrogen or C_1 - C_4 -alkyl;

- L is, independently of one another, halogen, C₁-C₆-alkyl, C₄-C₆-haloalkyl, C₁ C₆alkoxy, amino, NHR, NR₂, cyano, S(O)_nA¹ or C(O)A²; wherein
 - R is C_1 - C_8 -alkyl or C_1 - C_8 -alkylcarbonyl;
 - A₁ is hydrogen, hydroxyl, C₁-C₈-alkyl, C₁-C₈-alkylamino or di(C₁-C₈-alkyl)amino;
 - \underline{n} is 0, 1 or 2;
 - A2 is C_2 - C_8 -alkenyl, C_1 - C_8 -alkoxy, C_1 - C_6 -haloalkoxy or one of the groups mentioned in A^1 ;
- m is 1, 2 or 3, at least one L group being in the ortho position with respect to the bond with the triazolopyrimidine skeleton; and
- \underline{X} is halogen, cyano, $\underline{C_1}$ - $\underline{C_4}$ -alkyl, $\underline{C_1}$ - $\underline{C_4}$ -haloalkyl or $\underline{C_1}$ - $\underline{C_4}$ -alkoxy.
- 3. (Currently Amended) [[A]] The compound of formula I or I.1 as claimed in of claim

 1 or the compound of formula I.1 of claim 2, wherein X represents chlorine or methyl; in

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particular chlorine.

4. (Currently Amended) [[A]] The compound of formula I or I.1 as claimed in claim 1, of claim 1 or the compound of formula I.1 of claim 2, wherein the phenyl group substituted by L_m is the group A

$$L^{5}$$

$$L^{2}$$

$$L^{2}$$

$$A$$

in which wherein # is the point of linkage with the triazolopyrimidine skeleton and

- L¹ represents fluorine, chlorine, or CH₃-or CF₃;
- L² and L⁴ represent, independently of one another, hydrogen or fluorine;
- L³ represents hydrogen, fluorine, chlorine, CH₃, OCH₃, amino, NHR or NR₂; and
- L⁵ represents hydrogen, fluorine or CH₃.
- 5. (Currently Amended) [[A]] The compound of formula I as-claimed in of claim 1, wherein the phenyl group substituted by L_m is one of the following substituent combinations: 2-fluoro-6-chloro, 2,6-difluoro, 2,6 dichloro, 2-fluoro-6-methyl, 2,4,6-trifluoro, 2,6-difluoro-4-methoxy, pentafluoro, 2-methyl-4-fluoro, 2-trifluoromethyl, 2-methoxy-6-fluoro, 2-chloro, 2 fluoro, 2,4-difluoro, 2-fluoro-4-chloro, 2-chloro-4-fluoro, 2,3-difluoro, 2,5-difluoro, 2,3,4-trifluoro, 2-methyl, 2,4-dimethyl, 2-methyl-4-chloro, 2-fluoro-4-methyl, 2,6-dimethyl, 2,4,6-

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trimethyl, <u>or</u> 2,6-difluoro-4-methyl, 2-trifluoromethyl-4-fluoro, 2-trifluoromethyl-5-fluoro or 2-trifluoromethyl-5-chloro.

6. (Currently Amended) A process for the preparation of the compound of the formula I as claimed in of claim 1, said method comprising: [[by]]

reaction of dihalotriazolopyrimidines of the formula II

in which wherein the variables have the <u>same</u> meanings given for formula I and Hal is a halogen atom, in particular chlorine,

with amines of the formula III

wherein R^1 and R^2 have the same meanings as defined in claim 1.

7. (**Currently Amended**) A preparation suitable for the control of harmful fungi, comprising a solid or liquid carrier and a compound of the formula I as claimed in of claim 1.

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8. (Currently Amended) A process for the control of harmful phytopathogenic fungi,

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which comprises treating the fungi or the materials, plants, ground or seeds to be protected from

fungal attack with an effective amount of a compound of the formula I as claimed in of claim 1.

9. (New) The compound of formula I.1 of claim 2, wherein

 R^{21} is methyl; and

 R^{22} is hydrogen or methyl.

10. (New) The compound of formula I of claim 1, wherein

 R^2 is C₃-C₁₀-alkynyl which is unsubstituted or has said one to three R^a groups.

11. (New) The compound of formula I.1 of claim 2, wherein

 R^{21} is methyl;

 R^{22} is hydrogen or methyl; and

 R^{23} is C₂-C₈-alkynyl which is unsubstituted or has said one to three R^a groups.